

Substitute for form 1449A/PTO				Application Number	10/602,276
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Filing Date	June 24, 2003
				First Named Inventor	Stephen B. Memory et al
				Group Art Unit	3744
				Examiner Name	William E. Tapolcai
Sheet	1	of	2	Attorney Docket No.	00655-1031

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
WET	US- 3,283,524		11-08-1966	Byron	
WET	US- 3,552,140		01-05-1971	Palmer	
WET	US- 3,600,904		08-24-1971	Tilney	
WET	US- 3,938,349		02-17-1976	Ueno	
WET	US- 2002/0078698		06-27-2002	Leisenheimer et al	
WET	US- 2002/0157407		10-31-2002	Weng	
WET	US- 6,681,597		01-27-2004	Yin et al	
WET	US- 2004/0112073		06-17-2004	Ito et al	
	US-				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WET		PCT International Search Report dated October 7, 2004.	✓
WET		D. BOEWE ET AL, "The Role of Suction Line Heat Exchanger in transcritical R744 Mobile A/C Systems", SAE World Congress, March 1, 1999, pages 1-8, XP-001169088.	✓
WET		G. HAUNHORT ET AL, "System and Service Components for Carbon Dioxide Air Conditioning Systems Easton Fluid Power, Automotive Fluid Connectors", SAE Automotive Alternate Refrigerant Systems Symposium, July 2002, pages 1-36, XP001169128.	✓
WET		T. PFAFFEROTT ET AL, "Modelling and transient simulation of CO ₂ -refrigeration systems with Modelica", International Journal of Refrigeration, Oxford, GB, Vol. 27, no. 1, January 2004, pages 42-52, XP004469670.	✓
Examiner Signature	WET apolca		Date Considered 1/19/05

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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pas- sages or Relevant Fig- ures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
WE		DE 35 45 013 A1	06-27-2002	Leisenheimer et al		
WE		WO 03/042605 A1	05-22-2003	Daikon Ind. Ltd.		
WE		EP 1 445 551	08-11-2004	Daikon Ind. Ltd.		✓
WE		JP 10-19421 & Patent Abstract of Japan	01-23-1998	Nippon Soken Inc.		✓✓
WE		JP 6-137719 & Patent Abstract of Japan	05-20-1994	Daikon Ind. Ltd.		✓✓
WE		DE 1 807 881	06-12-1969	Westinghouse Elec.		
WE		EP 0 779 481 A2	06-18-1997	Showa Aluminum		✓
WE		JP 8-5204 & Patent Abstract of Japan	01-12-1996	Mitsubishi Heavy		✓✓
WE		EP 0 841 487 A2	05-13-1998	Mitsubishi Electric		✓
WE		JP 10-160293	06-19-1998	Sanyo Electric Co.		✓✓
WE		EP 0 803 688 A2	10-29-1997	Mitsubishi Electric		✓
Examiner Signature	<i>WE</i> apolci				Date Considered	1/19/05

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